

-27-

SEQUENTIAL VECTORED BUFFER MANAGEMENT

ABSTRACT OF THE DISCLOSURE

- 5 A method and apparatus for managing a buffer memory in a disc drive. An arbitrated buffer stores data read from, or to be written to, the disc. Sequential entries (that store pointers to the data) in the buffer, corresponding to a requested traversal, are traversed prior to voluntarily relinquishing ownership of the buffer.
- 10